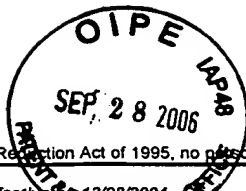


09/648403



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective 12/08/2004 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number: Patent#: 7,012,645 Filing Date: Issued: March 14, 2006 First Named Inventor: Richard H. Tsai Examiner Name: J. T. Whipkey Art Unit: 2612 Attorney Docket No.: M4065.0788/P788	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 100.00			

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity	
Fee Description						Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
- =		x	=		Fee (\$)		Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
- =		x	=				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)		
- 100 =	/50	(round up to a whole number) x		=			
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1811 Certificate of correction						100.00	

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	28,371
Name (Print/Type)	Thomas J. D'Amico	Telephone	(202) 420-2232
		Date	September 28, 2006

Certificate
OCT 02 2006
of Correction

OCT 08 2006



Docket No.: M4065.0788/P788
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Richard H. Tsai

Patent No.: 7,012,645

Issued: March 14, 2006

For: IMAGE SENSOR WITH P-TYPE
CIRCUITRY AND N-TYPE PHOTODIODE

REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322 & 1.323

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted omissions and errors which should be corrected.

In the U.S. Patent Documents portion of the References Cited section, the PTO failed to list the patents listed on PTO-892 (attached as Exhibit A) which was sent with the Office Action dated July 15, 2004:

5,965,871	10/1999	Zhou et al.	09/29/2006 SDENB081 00000016 7012645 01 FC:1811	100.00 0P
6,111,245	8/2000	Wu et al.		
6,133,563	10/2000	Clark et al.		

6,369,853	4/2002	Merrill et al.
6,380,571	4/2002	Kalnitsky et al.
6,587,142	7/2003	Kozlowski et al.

In the Drawings, Applicant submitted Figure 4 in the non-provisional application on August 24, 2000 with minor labeling errors. Specifically, the labeling of time along the X-axis in the Figure was illegible. These errors would have been obvious to one of skill in the art, particularly in light of the corresponding Figure in the provisional application (60/151,219, filed on August 26, 1999), in which the X-axis was correctly, and legibly, labeled. Exhibit B (attached) is a replacement drawing of Figure 4 which should be substituted for the drawing in the printed patent.

The drawing error was in the application as filed by Applicant. Accordingly, please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

The errors now sought to be corrected are inadvertent errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0788/P788.

Dated: September 28, 2006

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Megan S. Woodworth

Registration No.: 53,655

DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

2101 L Street NW

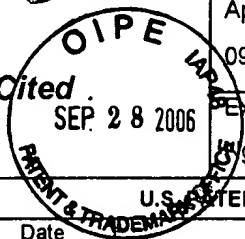
Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

Exhibit A

Notice of References Cited



Application/Control No.

09/648,403

Applicant(s)/Patent Under
Reexamination
TSAI, RICHARD H.

Examiner

Huoc-Yen T. Vu

Art Unit

2612

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,965,871	10-1999	Zhou et al.	250/208.1
	B	US-6,111,245	08-2000	Wu et al.	250/208.1
	C	US-6,133,563	10-2000	Clark et al.	250/208.1
	D	US-6,369,853	04-2002	Merrill et al.	348/302
	E	US-6,380,571	04-2002	Kalnitsky et al.	257/292
	F	US-6,587,142	07-2003	Kozlowski et al.	348/241
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Exhibit B

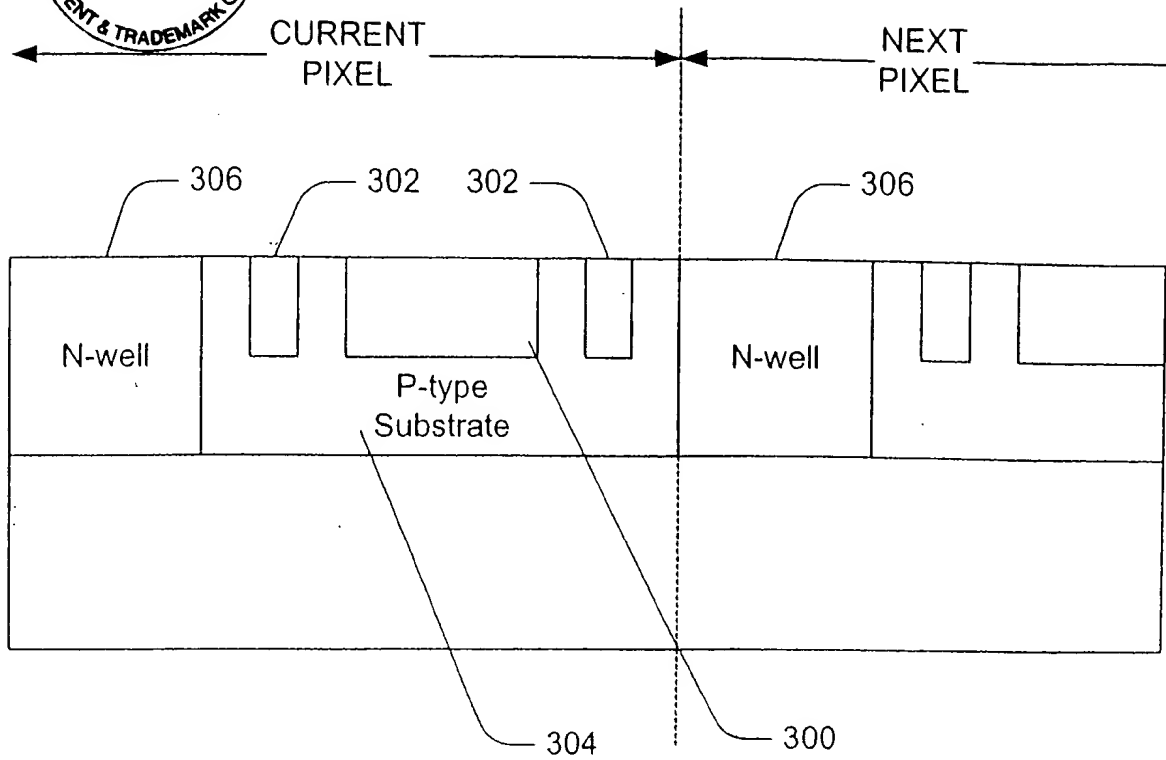


FIG. 3

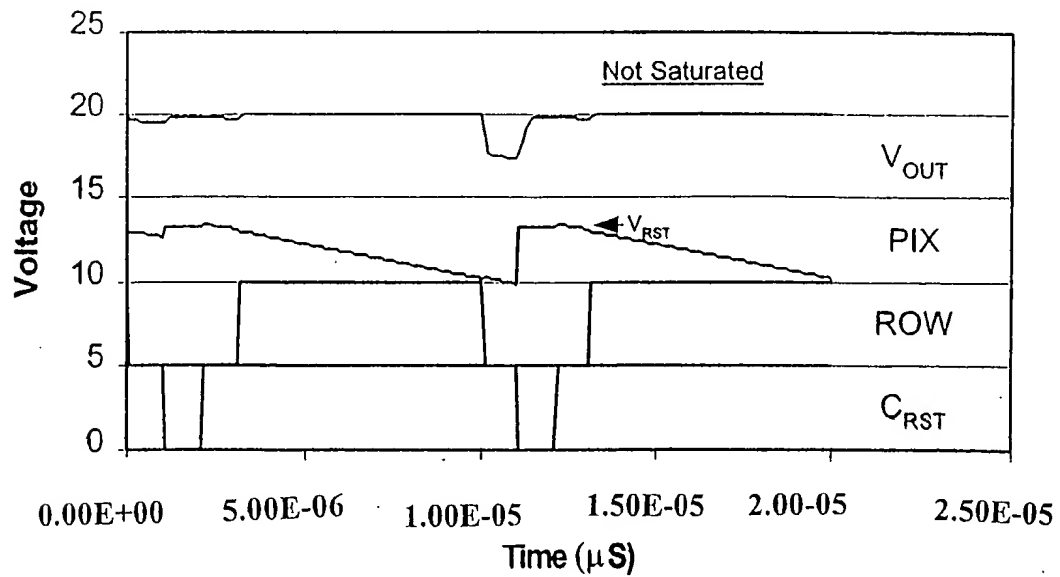


FIG. 4

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,012,645
APPLICATION NO. : 09/648,403
ISSUE DATE : March 14, 2006
INVENTORS : Richard H. Tsai

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the U.S. Patent Documents portion of the References Cited section, the following patents are added:

5,965,871	10/1999	Zhou et al.
6,111,245	8/2000	Wu et al.
6,133,563	10/2000	Clark et al.
6,369,853	4/2002	Merrill et al.
6,380,571	4/2002	Kalnitsky et al.
6,587,142	7/2003	Kozlowski et al.

In the Drawings, replace Figure 4 in the printed patent with the attached replacement drawing.

MAILING ADDRESS OF SENDER (Please do not use customer number below):
Thomas J. D'Amico
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 1
2101 L Street NW
Washington, DC 20037-1526

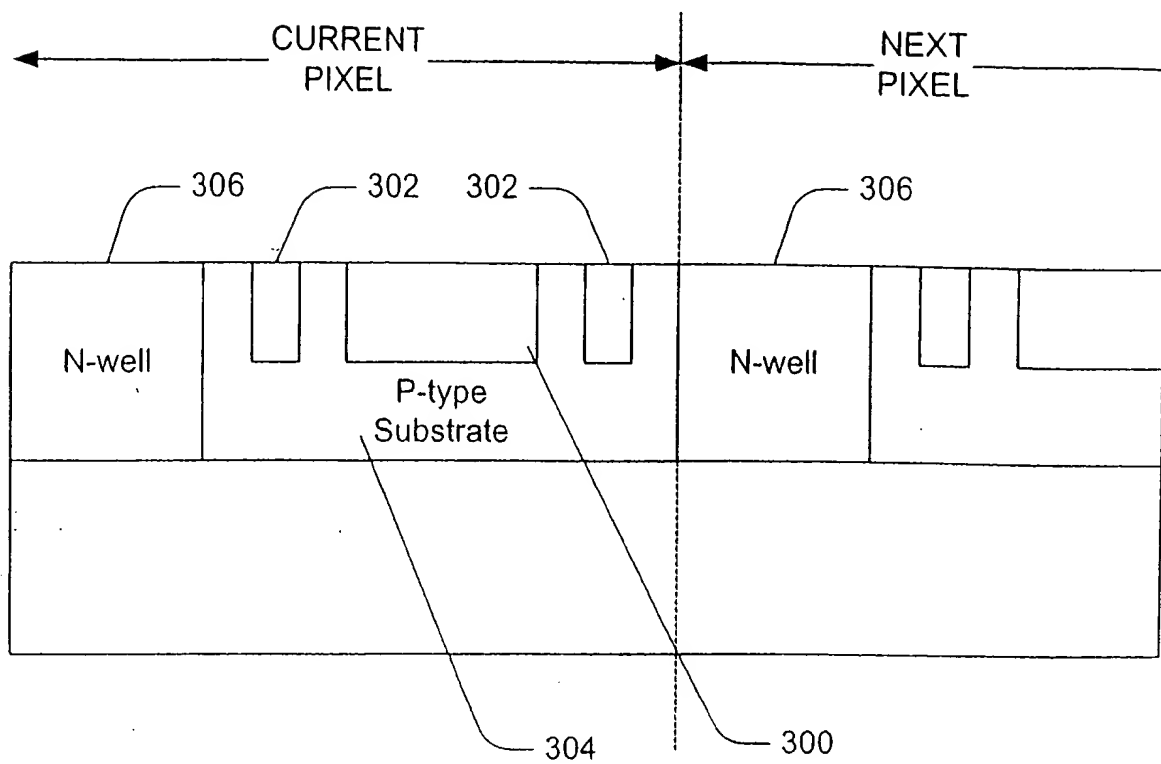


FIG. 3

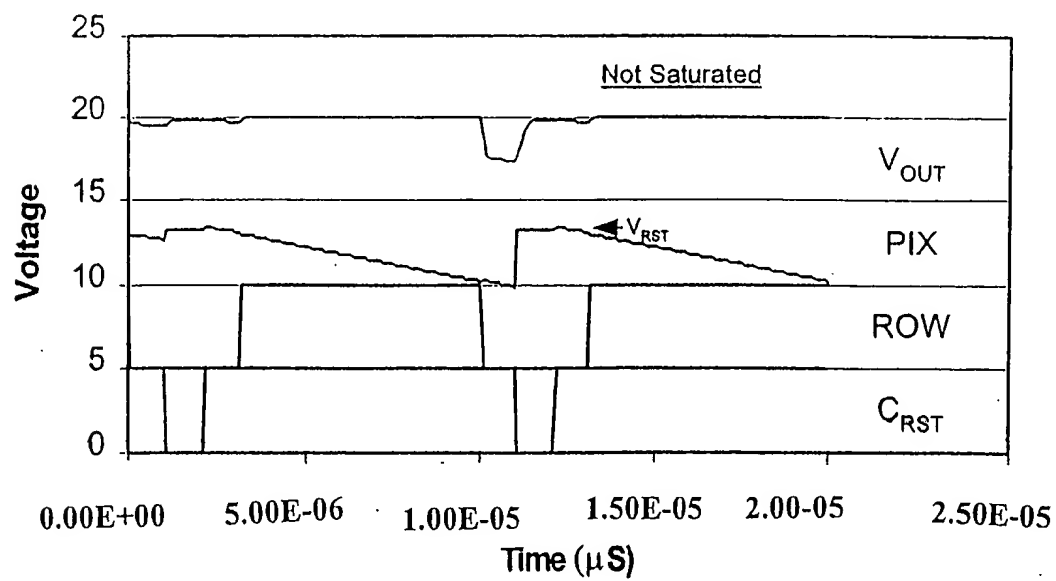


FIG. 4